

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Previously Presented): A method for securing an access to a predetermined area of a target server, the method comprising:

providing an information file on a copy protected record carrier, the information file comprising a project identifier or an address of an authentication server with which an application using said information file can communicate;

automatically initiating and confirming, by the authentication server using information contained in the record carrier, a connection between a computer on which said application is started and said predetermined area of said target server that is identified by the address of the authentication server or the project identifier; and

verifying, by said authentication server, whether a changing parameter of the computer, which is a randomly generated number or a computer system time transmitted from said computer, was previously used, wherein

said connection is initiated upon indication from said verifying step that the changing parameter was not previously used.

Claim 2 (Previously Presented): The method according to claim 1, comprising:

automatically executing, after the record carrier is loaded in a reading device, a predetermined executable file provided in an autorun-information file on said record carrier.

Claim 3 (Previously Presented): The method according to claim 1, comprising:

automatically executing an autostart file provided on said record carrier after the record carrier is placed and loaded in a reading device, the autostart file including i) a link to

start said application, ii) an indication that the autostart file is a part of said application, or iii) an indication that the autostart file is said information file.

Claim 4 (Previously Presented): The method according to claim 1, comprising:  
providing the application on said record carrier or on a server as a download, or on an access-software record carrier.

Claim 5 (Previously Presented): A method for starting a secure access to a predetermined area of a target server, the method comprising:  
accessing an information file on a copy protected record carrier, the information file comprising a project identifier or an address of an authentication server with which an application using said information file can communicate  
initiating and confirming, by the authentication server using information contained in the record carrier, a connection between a computer on which said application is started and said predetermined area of said target server that is identified by the authentication server or the project identifier and  
verifying, by said authentication server, whether a changing parameter of the computer, which is a randomly generated number or a computer system time transmitted from said computer, was previously used, wherein  
said connection is initiated upon indication from said verifying step that the changing parameter was not previously used.

Claim 6 (Previously Presented): The method according to claim 5, comprising:

starting the application from said record carrier or from a server as a download, or via an access-software record carrier after an installation of the application on a hard disc of the computer.

Claim 7 (Previously Presented): The method according to claim 5, further comprising:

verifying, by said application, whether the record carrier is an original; and performing said communication with said authentication server in case of a positive verification by the step of verifying, by said application.

Claim 8 (Previously Presented): The method according to claim 5, further comprising:

transmitting, by said application, the changing parameter of the computer to said authentication server.

Claim 9 (Previously Presented): The method according to claim 5, further comprising:

verifying, by said authentication server, whether the communication with said application or a transmission of said project identifier as a request for a connection between said computer and said predetermined area of said target server is posted from said application, wherein

said connection is initiated upon indication from said verifying step that the communication or the transmission of said project identifier is posted.

Claim 10 (Previously Presented): The method according to claim 5, further comprising:

establishing a connection, upon indication from said verifying step that the changing parameter was not previously used, between said authentication server and said target server to connect the computer to said predetermined area of said target server via said authentication server.

Claim 11 (Cancelled).

Claim 12 (Previously Presented): The method according to claim 10, further comprising the steps of:

generating, by said authentication server, a session identifier based on a result of said verifying step;

transmitting said session identifier to said target server via said connection between said authentication server and said target server;

redirecting the connection between the computer and the authentication server to the target server or forwarding data of the protected area to the computer to set up said connection between said computer on which said application is started and said predetermined area of said target server; and

executing said connection between said computer, on which said application is started, and said predetermined area of said target server after the target server receives a confirmation of a validity of the session identifier from the authentication server.

Claim 13 (Previously Presented): The method according to claim 12, further comprising:

confirming, by the authentication server, validity of the session identifier by positively determining whether the session identifier exists or whether a request on the validity of the session identifier was already made.

Claim 14 (Previously Presented): The method according to claim 12, further comprising:

assigning, by the target server, a temporary session cookie to the computer to enable access of the whole predetermined area of the target server via said connection between said computer on which said application is started and said target server.

Claim 15 (Previously Presented): The method according to claim 5, further comprising:

copy protecting the information file to copy protect said record carrier.

Claim 16 (Currently Amended): The method according to claim 5, wherein said predetermined area on said target server comprises bonus material ~~related to the content~~.

Claim 17 (Previously Presented): The method according to claim 5, wherein said information file is a part of said application or is an executable file of said application.

Claim 18 (Previously Presented): A computer readable medium having computer executable instructions causing a computer, or a digital signal processor to perform steps comprising:

providing an information file on a copy protected record carrier, the information file comprising a project identifier or an address of an authentication server with which an application using said information file can communicate;

automatically initiating and confirming, by the authentication server using information contained in the record carrier, a connection between a computer on which said application is started and said predetermined area of said target server that is identified by the address of the authentication server or the project identifier; and

verifying, by said authentication server, whether a changing parameter of the computer, which is a randomly generated number or a computer system time transmitted from said computer, was previously used, wherein

said connection is initiated upon indication from said verifying step that the changing parameter was not previously used.

Claim 19 (Cancelled).

Claim 20 (Previously Presented): A copy protected record carrier, comprising:

an application and an information file, the information file comprising a project identifier or an address of an authentication server with which the application using said information file can communicate;

said authentication server is configured to use the information file and automatically initiate and confirm a connection between a computer on which an application file is started and a predetermined area of a target server that is identified by the address of the authentication server or the project identifier; and

said application is configured to transmit a changing parameter of the computer including a randomly generated number or a computer system time, to said authentication server; wherein

said authentication server is configured to verify whether the changing parameter of the computer was previously used, and initiate said connection upon verification that the changing parameter was not previously used.

Claim 21 (Previously Presented): The record carrier according to claim 20,  
wherein,

said application is further configured to verify whether the record carrier is an original and to perform said communication with said authentication server in case of a positive verification.

Claim 22 (Cancelled).

Claim 23 (Previously Presented): The record carrier according claim 20,  
wherein said record carrier is copy protected by copy protecting the information file.

Claim 24 (Previously Presented): The record carrier according to claim 20,  
further comprising:

an autorun-information file configured to automatically execute a predetermined executable file after the record carrier is loaded in a reading device.

Claim 25 (Previously Presented): The record carrier according to claim 20,  
further comprising:

an autostart file, which is automatically executed after the record carrier is placed and loaded in a reading device, the autostart file including i) a link to start said application, ii) an indication that the autostart file is part of said application, or iii) an indication that the autostart file is said information file.

Claim 26 (Cancelled).

Claim 27 (Previously Presented): The record carrier according to claim 20, wherein said information file is a part of said application or is an executable file of said application.

Claim 28 (Currently Amended): The record carrier according to claim 20, wherein said predetermined area on said target server comprises bonus material ~~related to the content~~.

Claim 29 (Previously Presented): The method according to Claim 1, wherein the information file comprises the project identifier and the address of the authentication server.

Claim 30 (Previously Presented): The method according to Claim 1, wherein the changing parameter is a randomly generated number and a computer system time.

Claim 31 (Previously Presented): The method according to Claim 5, wherein the information file comprises the project identifier and the address of the authentication server.

Claim 32 (Previously Presented): The method according to Claim 5, wherein the changing parameter is a randomly generated number and a computer system time.



Claim 33 (Previously Presented): The method according to Claim 18, wherein the information file comprises the project identifier and the address of the authentication server.

Claim 34 (Previously Presented): The method according to Claim 18, wherein the changing parameter is a randomly generated number and a computer system time.

Claim 35 (Previously Presented): The method according to Claim 20, wherein the information file comprises the project identifier and the address of the authentication server.

Claim 36 (Previously Presented): The method according to Claim 20, wherein the changing parameter is a randomly generated number and a computer system time.